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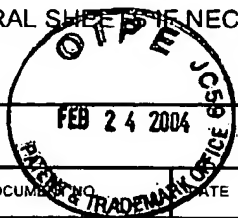
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INFORMATION DISCLOSURE CITATION (USE SEVERAL SLIDES IF NECESSARY)	ATTY. DOCKET NO.	SERIAL NO.
	ALW-105CIP	10/699,457
	APPLICANT Hansen et al.	
	FILING DATE October 31, 2003	GROUP Not Yet Known



### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
			AUTOMATIC DISPENSERS/CONTROLS WITH CAPACITANCE-TYPE SENSORS			
TNP	6,209,751	04/03/2001	Goodin et al.	222	52	
↓	5,730,165	03/24/1998	Philipp	137	1	
↓	5,694,653	12/09/1997	Harald	4	623	
↓	4,921,131	05/01/1990	Binderbauer et al.	222	52	
↓	3,505,692	04/14/1970	Forbes	4	623	
			AUTOMATIC DISPENSER WITH INDUCTANCE-TYPE SENSOR			
TNP	4,826,262	05/02/1989	Hartman et al.	312	34.12	
			AUTOMATIC DISPENSERS WITH PHOTOELECTRIC SENSORS			
TNP	4,398,310	08/16/1983	Lienhard	4	623	
↓	4,722,372	02/02/1988	Hoffman et al.	141	98	
↓	4,738,176	04/19/1988	Cassia	83	208	
↓	4,796,825	01/10/1989	Hawkins	242	564	

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
			AUTOMATIC PAPER TOWEL DISPENSER WITH CAPACITANCE-TYPE SENSOR			
TNP	2,294,820	05/12/1999	Canada			

### OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)


EXAMINER <i>Tommy</i>	DATE CONSIDERED <i>8/20/04</i>
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	ALW-105CIP	10/699,457
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### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
			<b>AUTOMATIC DISPENSERS WITH PHOTOELECTRIC SENSORS (CONTINUED)</b>			
TNP	5,452,832	09/26/1995	Niada	225	11	
↓	5,772,291	06/30/1998	Byrd et al.	312	34.22	
↓	6,105,898	08/22/2000	Byrd et al.	242	564.1	
↓	6,293,486	09/25/2001	Byrd et al.	242	564.1	
			<b>AUTOMATIC DISPENSERS WITH INFRARED SENSORS</b>			
TNP	4,666,099	05/19/1987	Hoffman et al.	242	564.1	
↓	4,786,005	11/22/1988	Hoffman et al.	242	564.1	
↓	4,938,384	07/03/1990	Pilolla et al.	222	52	
↓	4,946,070	08/07/1990	Albert et al.	222	52	
↓	4,967,935	11/06/1990	Celest	222	52	
↓	5,105,992	04/21/1992	Fender et al.	222	52	
↓	5,199,118	04/06/1993	Cole et al.	4	619	
↓	5,217,035	06/08/1993	Van Marcke	137	1	
↓	5,255,822	10/26/1993	Mease et al.	222	63	
↓	5,492,247	02/20/1996	Shu et al.	222	63	

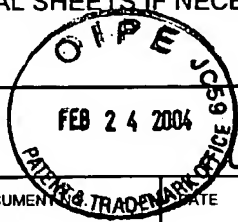
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EXAMINER INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

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EXAMINER <i>Taufer</i>	DATE CONSIDERED <i>8/20/04</i>
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	ALW-105CIP	10/699,457
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### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
			<b>AUTOMATIC DISPENSERS WITH INFRARED SENSORS (CONTINUED)</b>			
TNP	5,632,414	05/27/1997	Merriweather, Jr.	222	52	
	5,695,091	12/09/1997	Winings et al.	222	1	
	6,000,429	12/14/1999	Van Marcke	222	624.11	
	6,069,354	05/30/2000	Alfano et al.	250	221	
	6,119,285	09/19/2000	Kim	4	605	
	6,125,482	10/03/2000	Foster	4	602	
	6,189,163	02/20/2001	Van Marcke	4	623	
	6,195,588	02/27/2001	Gauthier et al.	700	11	
	6,209,752	04/03/2001	Mitchell et al.	222	63	
	4,960,248	10/02/1990	Bauer et al.	242	504.4	
	5,031,258	07/16/1991	Shaw	4	623	
	5,060,323	10/29/1991	Shaw	4	623	
	5,086,526	02/11/1992	Van Marcke	4	623	
	5,340,045	08/23/1994	Arabian et al.	242	535.2	
	5,573,318	11/12/1996	Arabian et al.	312	34.11	
	5,625,908	05/06/1997	Shaw	4	623	

### FOREIGN PATENT DOCUMENTS

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### OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)


EXAMINER <i>Wang</i>	DATE CONSIDERED 8/26/04
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	ALW-105CIP	10/699,457
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### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
			AUTOMATIC DISPENSERS WITH INFRARED SENSORS (CONTINUED)			
TNP	5,943,712	08/31/1999	Van Marcke	4	623	
TNP	6,178,572	01/30/2001	Van Marcke	4	623	
			AUTOMATIC DISPENSERS WITH SENSORS GENERALLY			
TNP	U.S. Publication No 2001/0017309	08/30/2001	Formon et al.			
	U.S. Publication No 2001/0001475	05/24/2001	Formon et al.			
	5,781,942	07/21/1998	Allen et al.	4	623	
	5,806,203	09/15/1998	Robinsin	34	90	
	5,810,201	09/22/1998	Besse et al.	222	39	
	5,960,991	10/05/1999	Ophardt	222	1	
	5,992,430	11/30/1999	Chardack et al.	134	115 G	
	6,128,826	10/10/2000	Robinson	34	90	
✓	6,131,587	10/17/2000	Chardack et al.	134	95.2	

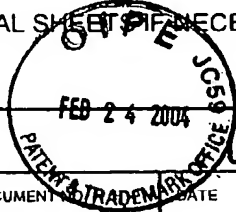
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### OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)


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	ALW-105CIP	10/699,457
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### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
			<b>MOTORIZED PAPER TOWEL DISPENSERS WITH MANUALLY OPERATED SWITCHES</b>			
TWP	3,317,150	05/02/1967	Summersby	242	504	
↓	3,450,363	06/17/1969	Williams	242	504	
	3,730,409	05/01/1973	Ratti	225	14	
	3,892,368	07/01/1975	Ricards	242	504	
	3,971,607	07/27/1976	Schnyder	312	34.12	
	4,119,255	10/10/1978	D'Angelo	226	136	
	4,270,818	06/02/1981	McCabe	312	34.12	
	4,765,555	08/23/1988	Gambino	242	504.4	
↓	6,098,917	08/08/2000	Cruz	242	504.1	
			<b>DETECTORS</b>	361	181	
TWP	3,067,364	12/04/1962	Rosso	222	641	
↓	3,669,312	06/13/1972	Kuckens et al.	222	641	
	3,675,051	07/04/1972	Mioduski	327	205	
↓	4,449,122	05/15/1984	Whitmer	340	562	

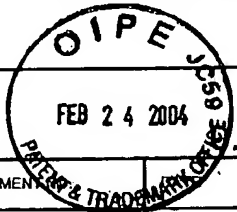
### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
			<b>DETECTORS</b>			
TWP	2,299,306	09/19/1990	United Kingdom			

### OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)


EXAMINER <i>TWP</i>	DATE CONSIDERED <i>8/10/04</i>
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	ALW-105US	10/160,863
	APPLICANT	
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### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
			<b>DETECTORS (CONTINUED)</b>	250	221	
TMP	4,879,461	11/07/1989	Philipp	377	237	
	5,291,534	03/01/1994	Sakurai et al.	377	20	
	5,490,722	02/13/1996	Sonnett et al.	312	237	
	5,651,044	07/22/1997	Klotz, Jr. et al.	378	117	
	5,665,961	09/09/1997	Matzka	250	221	
	5,862,844	01/26/1999	Perrin	141	351	
	5,933,288	08/03/1999	Plesko	359	396	
	5,952,835	09/14/1999	Coveley	324	671	
	5,961,066	10/05/1999	Hambleton	242	588.1	
	6,082,419	07/04/2000	Skell et al.	141	198	
	6,288,707	09/11/2001	Philipp	280	735	
	6,283,504	09/04/2001	Stanley et al.	280	735	

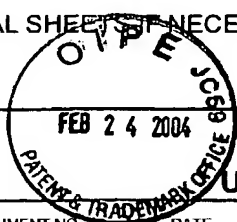
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EXAMINER <i>Wan/lan</i>	DATE CONSIDERED <i>8/26/04</i>
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	ALW-105CIP	10/699,457
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	FILING DATE	GROUP
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### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TWP	6,025,782	02/15/2000	Newham	340	573.1	
	6,206,340	03/27/2001	Paese et al.	251	129.04	
	6,250,530	06/26/2003	LaCount et al.	225	10	
	6,297,738	10/02/2001	Newham	340	573.1	
	6,412,679	07/02/2002	Formon et al.	225	14	
	6,419,136	07/16/2002	Formon et al.	225	14	
	6,446,901	09/10/2002	Haen et al.	242	504.1	
	6,460,798	10/08/2002	Haen et al.	242	560	
	20020088837	07/11/2002	Formon et al.			
	20020117578	08/29/2002	Denen et al.			

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EXAMINER	<i>Wayne</i>	DATE CONSIDERED	8/20/04
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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
			BELIEVED TO BE MORE RELEVANT			
TWP	6,412,655	07/02/2002	Stutzel et al.	221	13	
	20020109034	08/15/2002	Moody et al.			
	20020109035	08/15/2002	Denen et al.			
	20020109036	08/15/2002	Denen et al.			
	60/130,137		Omdoll et al.			04/20/1999
	60/159,006		Hoyt			10/11/1999

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
			BELIEVED TO BE MORE RELEVANT			
TWP	2,342,260	03/27/2001	Canada			
	DE19820978A1	11/18/1999	Germany			No
	EP 1,230,886	08/14/2002	Europe			
	EP 1,231,823	08/14/2002	Europe			
	EP 1,232,715	08/21/2002	Europe			
	WO 99/58040	11/18/1999	PCT			English Abstract
	WO 99/59457	11/25/1999	PCT			
	WO 00/63100	10/26/2000	PCT			

### OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

TWP	Bay West Paper Corporation Web site excerpt (www.baywestpaper.com) and photograph of Bay West Wave 'n Dry dispenser. (2 total pages) Date: 1997
TWP	Ille Papier-Service GmbH product literature and excerpts from Ille web site (www.ille.de). Undated. (7 pages)

EXAMINER <i>TWP</i>	DATE CONSIDERED <i>8/20/04</i>
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